CT 03/03082

A. CLA	SSIFICATION	OF SUBJECT	MATTE	
IPC 7	7 A61k	(47/48	C07K19	/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7  $\,$  A61K  $\,$  C07K

Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BIOSIS, PAJ, EMBASE, SEQUENCE SEARCH

C. DC	CUME	ENTS	C	ONSIDERE	D TO	B	ΕI	REL	.EVA	NT	

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Х	WO OO 28041 A (MICROBIOLOGICAL RES AUTHORITY ;HALLIS BASSAM (GB); SILMAN NIGEL (G) 18 May 2000 (2000-05-18)	1-9, 15-24
Υ .	abstract page 3, line 26,27 page 4, line 3 -page 6, line 2 page 6, line 15-21 page 7, line 15-21 page 8, line 5-13 page 9, line 6-11 page 10, line 7 -page 11, line 17 page 12, line 33 -page 14, line 23 example 3 claims 1-22 -/	10-14

X Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.
Special categories of cited documents:  'A' document defining the general state of the art which is not considered to be of particular relevance  'E' earlier document but published on or after the international filling date  'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  'O' document referring to an oral disclosure, use, exhibition or other means  'P' document published prior to the international filling date but later than the priority date claimed	<ul> <li>"T" later document published after the international filing date or priority date and not in conflict with the application but clied to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"&amp;" document member of the same patent family</li> </ul>
Date of the actual completion of the international search  19 December 2003	Date of mailing of the International search report 05/01/2004
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL – 2280 HV Rijswijk  Tel. (+31–70) 340–2040, Tx. 31 651 epo nl,  Fax: (+31–70) 340–3016	Authorized officer Chavanne, F

0.00	O DE DEL EVANE	PCT 03/03082
	Challen of decument with Indication where appropriate of the relevant	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 36588 A (BROWN ROBERT H JR ;GEN HOSPITAL CORP (US); MURPHY JOHN R (US); UNI) 25 May 2001 (2001-05-25)	1-9, 15-24
Y	abstract page 2, line 20-22 page 3, line 8-17 page 4, line 18-22 page 8, line 13-22 page 9, line 6-22 page 19, line 15 -page 20, line 8 claims 1-15 figure 4A	10-14
Х	WO 01 58936 A (MICROBIOLOGICAL RES AUTHORITY ;SILMAN NIGEL (GB); SHONE CLIFFORD C) 16 August 2001 (2001-08-16)	1-6,8,9, 15-24
Y	abstract page 1, line 5-7 page 4, line 27 -page 5, line 24 page 6, line 8-22 page 7, line 5-18 page 7, line 31 -page 8, line 16 page 10, line 9 -page 12, line 24 figures 3-5 examples 1-6,9 claims 1-31	10-14
Y .	WO 94 21300 A (FOSTER KEITH ALAN; NORTH JOHN ROBERT (GB); HEALTH LAB SERVICE BOAR) 29 September 1994 (1994-09-29) abstract page 5, paragraph 5 page 8, paragraphs 3-5 page 9, paragraph 1 page 10, paragraphs 1-5 examples 4,6	1-24
Y	US 5 965 406 A (MURPHY JOHN R) 12 October 1999 (1999-10-12) abstract figures 1,3 column 2, line 30 -column 3, line 8 column 3, line 37-48 example 1 -/	1-24

L. (Conunt	C.(Continuation) DOCUMENTS CONSIDERS TO BE RELEVANT							
Category °		Relevant to claim No.						
Y	CHADDOCK J A ET AL: "INHIBITION OF VESICULAR SECRETION IN BOTH NEURONAL AND NONNEURONAL CELLS BY A RETARGETED ENDOPEPTIDASE DERIVATIVE OF CLOSTRIDIUM BOTULINUM NEUROTOXIN TYPE A", INFECTION AND IMMUNITY, AMERICAN SOCIETY FOR MICROBIOLOGY. WASHINGTON, US, VOL. 68, NR. 5, PAGE(S) 2587-2593 XP001010268 ISSN: 0019-9567 abstract page 2587, column 1, paragraph 2 page 2587, column 2, paragraph 1 page 2592, column 1, paragraph 1 page 2592, column 2	1-9, 15-24						
X Y	WO 99 08533 A (UNIV YALE ;STRITTMATTER STEPHEN M (US)) 25 February 1999 (1999-02-25) abstract page 5, line 5-22 page 10, line 2 -page 11, line 12 examples 1,2 claims 1-20	25-50						

					PCT	03/03082
	tent document in search report		Publication date		Patent family member(s)	Publication date
WO	0028041	A	18-05-2000	AU	754883 B2	28-11-2002
•••		••		ΑŪ	1059400 A	29-05-2000
				CA	2349496 A1	
				ĔΡ	1127136 A1	
				MO	0028041 A1	
	•			JP	2002529093 T	10-09-2002
	 0136588		25-05-2001	CA		
WU	0130300	Α	25-05-2001	WO	2392208 A1 0136588 A2	
WO	0158936	Α	16-08-2001	AU	1719301 A	20-08-2001
				CA	2392202 A1	
				EP	1234043 A2	
				WO	0158936 A2	16-08-2001
				JP	2003522199 T	22-07-2003
				US	2003147895 A1	
WO	9421300	Α	29-09-1994	AT	228856 T	15-12-2002
				AU	671203 B2	
				ΑU	6217594 A	11-10-1994
				BR	9406232 A	09-01-1996
				CA	2158647 A1	29-09-1994
				CN	1124929 A	19-06-1996
				CZ	9502426 A3	
				DE	69431832 D1	
	•			DE	69431832 T2	
				DK	689459 T3	
	•			EP	0689459 A1	
				ES	2183836 T3	
				FΙ	954390 A	17-11-1995
				WO	9421300 A2	29-09-1994
				ΗU	76556 A2	29-09-1997
	•			IN	178499 A1	
				ĴΡ	9500867 T	28-01-1997
	•			NO	953643 A	16-11-1995
				NZ	262484 A	27-08-1996
				PL	310698 A1	
				PT	689459 T	30-04-2003
				SG	73411 A1	
				SK	115595 A3	05-02-1997
US	5965406	A	12-10-1999	US	5668255 A	16-09-1997
				ÜS	6022950 A	08-02-2000
				AU	657087 B2	·
				AU	7168991 A	24-07-1991
				ΑU	8032194 A	24-07-1991 27-04-1995
				CA	2071969 A1	
				EP	0439954 A2	
	•			JP	5502880 T	20-05-1993
				NO	922447 A	19-08-1992
				WO	9109871 A1	11-07-1991
				ΑT	79136 T	15-08-1992
					592310 R2	11-01-1990
				AU	592310 B2	
				AU AU	4491685 A	10-01-1986
				AU Ca	4491685 A 1339359 C	10-01-1986 26-08-1997
				AU AU CA DE	4491685 A 1339359 C 3586456 D1	10-01-1986 26-08-1997 10-09-1992
				AU Ca	4491685 A 1339359 C	10-01-1986 26-08-1997 10-09-1992 25-03-1993

Econ POTROA to a contract of the contract of t

	4			PC"	03/03082
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5965406			ES	8708014 A	1 16-11-1987
			ES	8801376 A	1 01-03-1988
			FI	860541 A	06-02-1986
			JP	6205684 A	26-07-1994
			JP	2510984 B2	2 26-06-1996
			JP	61502304 T	16-10-1986
			NO	860421 A	,B, 06-02-1986
			NZ	212312 A	29-09-1988
			WO	8600090 A	1 03-01-1986
WO 9908533	Α	25-02-1999	AU	735607 B	2 12-07-2001
			ΑU	9104298 A	08-03-1999
			CA	2300878 A	1 25-02-1999
			ΕP	1011330 A	1 28-06-2000
			JP	2001515018 T	18-09-2001
			WO	9908533 A	= -